

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph no. [28] with the following amended paragraph:

In addition to this first directory tree 9, a second directory tree 16 to be compared therewith and depicted in FIG. 3 also has corresponding files 10, ~~and~~ folders 11, and list 12, which are organized in a like hierarchical arrangement, as described above.

Please replace the paragraph no. [30] with the following amended paragraph:

According to the more detailed structural representation of the result directory tree 17 shown in FIG. 5, a color marking (blue) of the folder 18 “CFC 3” makes clear that this is an additional folder present in the first directory tree 9, which is not contained in the second directory tree 16. The folder 19 “5 (XOR),” which is identified by a different color marking (green) is additionally contained in the second directory tree 16 but not in the first directory tree 9. A color marking (red) of the file 10 “IN 2” indicates that the file 10 has a changed object attribute 20. ~~The object attribute 20~~ designated “value” of object attribute 20, listed in list 21, is defined as “1” in the first directory tree 9 and as “0” in the second directory tree 16. In addition, the result directory tree 17, with the color marking (red) through the higher-level folders 14 and 15 up to the top of the hierarchical arrangement, indicates the presence of structural and/or content differences in the directory tree 9 as compared to the directory tree 16.

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A method for ~~clearly~~ displaying a comparison result of at least two data structures organized in respective directory trees on a graphic display unit, wherein each of ~~the compared~~ a first directory tree ~~that is compared with a second directory tree~~ is formed in a similar hierarchical arrangement of files, folders or a combination of files and folders, the method comprising:

comparing the files or folders of each the first respective directory tree with another the second directory tree for which a comparison is desired with each other to evaluate structural or content differences between the compared files or folders; and

forming a single result directory tree in which the structural or content differences between the compared files or folders are displayed through all on upper levels up to the top of the hierarchical arrangement of the result directory tree by predefined graphic markings,

wherein the predefined graphic markings indicate origin of the compared files or folders,
and

displaying the single result directory tree on the graphic display unit.

2. (original): A method as claimed in claim 1, further comprising:

graphically displaying, in the single result directory tree, additional files or folders that are present in one of the compared directory trees as corresponding additional folders.

3. (currently amended): A method as claimed in claim 2, wherein, ~~to show from which of the compared directory trees the additional folders come,~~ the corresponding additional folders are provided with corresponding predefined graphic markings to indicate the directory tree that contains the additional folder.

4. (currently amended): A method as claimed in claim 1, wherein the files or folders that have the same identity but differ with respect to ~~their~~ the respective object attributes are graphically identified in the single result directory tree.

5. (currently amended): A method as claimed in claim 1, wherein higher-level folders, which contain the files or folders with a different identity or with different object attributes, are graphically marked in the single result directory tree.

6. (currently amended): A method as claimed in claim 1, wherein ~~ones of~~ the files and folders, that are identically present with respect to their identity and object attributes in the compared directory trees, are shown unmodified in the single result directory tree without any ~~of the predefined graphic markings.~~

7. (original): A method as claimed in claim 1, wherein object attributes of the files or folders are displayed as a list in the single result directory tree in which the differences resulting from the comparison are graphically marked.

8. (currently amended): A data processing system for displaying a comparison result of at least two data structures organized in directory trees, the system comprising:

a memory unit operable to store the directory trees, wherein the directory trees are each formed in a ~~similar~~ hierarchical arrangement of files, folders or a combination of files and folders;

a microprocessor unit operable to compare and evaluate structural or content differences between the stored directory trees; and

a graphic display unit operable to display a ~~graphically clear~~ graphical display of the comparison result, which comprises a single result directory tree in which the structural or content differences between the compared directory trees are displayed by predefined graphic markings.

9. (original): A data processing system as claimed in claim 8, wherein the predefined graphic markings comprise at least one of various color markings and graphic symbols.

10. (currently amended): A data processing system as claimed in claim 8, wherein the graphic predefined markings comprise at least one pictogram that indicates the differences

between the directory trees and replaces an original ~~respective at least one~~ pictogram of the file or the folders of the compared directory trees.

11. (original): A data processing system as claimed in claim 8, further comprising a print unit operable to print various information, wherein the differences in the compared directory trees are printed out in list form on said print unit or stored as a file in said memory unit.

12. (new): The method as claimed in claim 1, wherein the structural or content differences between the compared files or folders are graphically highlighted in the single result directory tree through all levels up to the top of the hierarchical arrangement so that the comparison differences are propagated up to the root node.

13. (new): The method as claimed in claim 1, wherein, when the structural and content differences between the compared files or folders are only in a lower level of the display result tree, displaying the differences in a corresponding upper level of the result directory tree via the predefined graphic markings.

14. (new): The method as claimed in claim 2, wherein the additional files or folders that are present in one of the compared directory trees, are provided with a marking when they appear in the single result directory tree,

wherein the marking indicates to which of the directory trees the additional file or folder must be assigned.

15. (new): The method as claimed in claim 1, wherein:

the predefined graphic markings comprise a first type of graphic markings and a second type of graphic markings, and

additional folders of the first directory tree not present in the second directory tree are depicted with the first type of graphic markings in the result directory tree and wherein additional folders of the second directory tree not present in the first direction tree are depicted with the second type of graphic markings in the result directory tree.

16. (new): The method as claimed in claim 15, wherein the predefined graphic markings further comprise a third type of graphic markings and wherein an upper folder that comprises the additional folders of the first directory tree and the additional folders of the second directory tree is depicted with the third type of graphic markings in the result directory tree.

17. (new): The method as claimed in claim 1, wherein the files and folders, that are identically present in both the first and second directory trees, are shown in the single result directory tree in the same manner as in the first and second directory trees without any of the predefined graphic markings.